

ABSTRACT

The invention relates to a structure of turning control on a wheel and mainly consists of a pair of symmetrical outer shells. Inside a shell is a circular trough in the center. Extending from the circular trough are two 5 arched troughs. The outside of the shell are a plurality of L-shaped latches. Place a fixing axis with symmetrical protrusions between the two outer shells. Place a U-shaped spring pin in the circular trough of the outer shell so the spring pushes against the protrusion. After the shell is placed in the center of a wheel, the wheel, by the synchronous 10 actions of the protrusions within the arched troughs and the spring pin, will swing left-and-right when in motion for direction control.